

# Stainless steel ball valves, reduced bore

flange / flange, DN 100-250, reduced bore

|           |                                                      |
|-----------|------------------------------------------------------|
| Body      | DN 100-250 Stainless steel, X2CrNiMo17-12-2 (1.4404) |
| Ball      | DN 100-250 Stainless steel, X2CrNiMo17-12-2 (1.4404) |
| Ball seal | DN 100-250 PTFE+C                                    |
| Stem      | DN 100-250 Stainless steel, X2CrNiMo17-12-2 (1.4404) |
| Stem seal | DN 100-250 FPM/NBR                                   |
| Operation | DN 100-250 Valve is equipped with manual gear        |
| Flanges   | EN 1092-1<br>Available PN 10, 16, 25, 40             |



## Operation conditions

-20 °C – +200 °C

Below -20 °C contact manufacturer

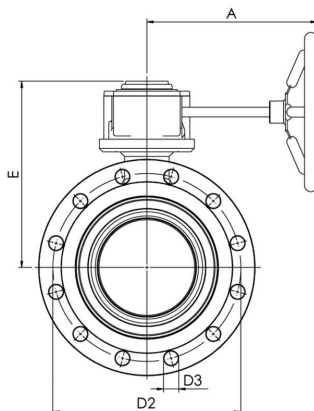
Lowest allowed ambient temperature -40 °C

Leakage rate A (EN 12266-1)

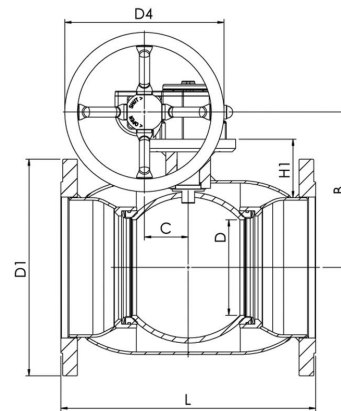


Not for steam

DN 100-250



DN 100-250



| DN  | PN | Product no. | A   | B   | C  | D   | D1    | D2    | D3   | D4    | E   | H1  | L   | kg    |
|-----|----|-------------|-----|-----|----|-----|-------|-------|------|-------|-----|-----|-----|-------|
| 100 | 16 | 286592      | 187 | 159 | 53 | 80  | 220.0 | 180.0 | 18.0 | 125.0 | 202 | 68  | 300 | 21.0  |
| 125 | 16 | 286593      | 224 | 183 | 53 | 100 | 250.0 | 210.0 | 18.0 | 200.0 | 225 | 79  | 325 | 29.0  |
| 150 | 16 | 286594      | 224 | 203 | 53 | 125 | 285.0 | 240.0 | 22.0 | 200.0 | 246 | 85  | 350 | 34.0  |
| 200 | 16 | 286596      | 268 | 244 | 69 | 150 | 340.0 | 295.0 | 22.0 | 250.0 | 293 | 92  | 400 | 57.0  |
| 250 | 16 | 286597      | 301 | 294 | 97 | 200 | 405.0 | 355.0 | 26.0 | 300.0 | 345 | 108 | 550 | 105.0 |